

FORM PTO-1449 U. S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. U 015200-1	SERIAL NO. 10/849,497
	APPLICANT HAJIME MIZUTANI ET AL.	
	FILING DATE 05/19/2004	GROUP



REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA				
	AB				
	AC				

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
TMS	AD	08-174989	07/1996	JP	X	
	AE	08-146557	06/1996	JP	X	
	AF	04-323088	11/1992	JP		
	AG	2001-213044	08/2001	JP	X	
	AH	2002-178641	06/2002	JP	X	
	AI	2003-103910	04/2003	JP	X	
TMS	AJ	2003/211841	07/2003	JP	X	

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)		
TMS	AK	Patent Abstracts of Japan and JPO computer-generated English translation of JP 08-174989, dated July 9, 1996
	AL	Patent Abstracts of Japan and JPO computer-generated English translation of JP 08-146557, dated June 7, 1996
	AM	Patent Abstracts of Japan of JP 04-323088, dated November 12, 1992
	AN	Patent Abstracts of Japan and JPO computer-generated English translation of JP 2001-213044, dated August 7, 2001
	AO	Patent Abstracts of Japan and JPO computer-generated English translation of JP 2002-178641, dated June 26, 2002
	AP	Patent Abstracts of Japan and JPO computer-generated English translation of JP 2003-103910, dated April 9, 2003
TMS	AQ	Patent Abstracts of Japan and JPO computer-generated English translation of JP 2003-211841, dated July 30, 2003

EXAMINER	<i>Timothy M. Speer</i>	DATE CONSIDERED	<i>09/05</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			